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| <b>(51) International Patent Classification <sup>7</sup> :</b><br><b>C11D 3/37, 3/00, 1/62, 3/43</b>   |  | <b>A1</b>   | <b>(11) International Publication Number:</b> <b>WO 00/49125</b><br><b>(43) International Publication Date:</b> 24 August 2000 (24.08.00) |
| <b>(21) International Application Number:</b> PCT/US00/03943<br><b>(22) International Filing Date:</b> 16 February 2000 (16.02.00)<br><b>(30) Priority Data:</b><br>60/120,992 19 February 1999 (19.02.99) US<br>60/134,955 19 May 1999 (19.05.99) US<br><b>(71) Applicant (for all designated States except US):</b> THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US).<br><b>(72) Inventors; and</b><br><b>(75) Inventors/Applicants (for US only):</b> ZHANG, Shulin [US/US]; 7585 Lakota Springs Drive, West Chester, OH 45069 (US). RANDALL, Sherri, Lynn [US/US]; 6841 Stone Valley Court, Hamilton, OH 45011 (US). PANANDIKER, Rajan, Keshav [IN/US]; 6484 Oregon Pass, West Chester, OH 45069 (US).<br><b>(74) Agents:</b> REED, T., David et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217-1087 (US). |  | <b>(81) Designated States:</b> AE, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), DM, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).<br><br><b>Published</b><br><i>With international search report.<br/>         Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> |   |
| <b>(54) Title:</b> FABRIC ENHANCEMENT COMPOSITIONS<br><br><b>(57) Abstract</b><br><br>The fabric care compositions comprising: A) from 0.1%, to 10% by weight amino acid based which are alkoxylated with an average of 0.1 to 30 alkyleneoxy units; B) from 1 % to 80 % by weight, of a fabric softening active; and C) the balance carriers and adjunct ingredients wherein said compositions provide colored fabric with protection against the deleterious effects of mechanical wear and exposure to laundry-added ingredients inter alia bleaching materials or water-borne materials inter alia heavy metal ions.   |  |   |   |